

GM 621

Submitting for consideration and confirmation to the Board of Directors
of the Pacific International Space Center for Exploration Systems,
Gubernatorial Nominee, HENK ROGERS, for a term to expire 6-30-2018

George R. Ariyoshi
999 Bishop Street, 23rd Floor
Honolulu, HI 96813

April 7, 2014

TESTIMONY IN SUPPORT OF GM621 - SUBMITTING FOR CONSIDERATION AND
CONFIRMATION TO THE BOARD OF DIRECTORS OF THE PACIFIC
INTERNATIONAL SPACE CENTER FOR EXPLORATION SYSTEMS,
GUBERNATORIAL NOMINEE, HENK ROGERS, FOR A TERM TO EXPIRE 6-30-2018.

Dear Members of the Senate PSM Committee,

I strongly support the intent of this message to nominate Henk Rogers for membership on the Board of Directors for the Pacific International Space Center for Exploration Systems, also known as PISCES.

As former chairman of this Board, I have worked closely with Mr. Rogers (who currently serves as chair) to help launch PISCES on the Big Island - a unique and timely program with significant potential for advancing the development, testing and evaluation of innovative technologies that can enable research and development on the frontiers of space.

An internationally renown computer game designer and entrepreneur, Mr. Rogers is also a visionary philanthropist and founder of the Blue Planet Foundation, and is personally committed to developing non-carbon, clean energy resources that can help reduce and eventually eliminate our planet's dependence on fossil fuels. These exceptional interests and talents will continue to provide a tremendous resource in support of PISCES programs.

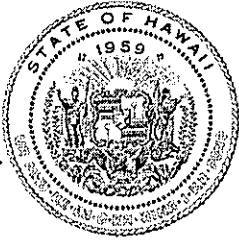
As such, I would urge you confirm Mr. Rogers as a member of the PISCES Board, and would be happy to address any questions you may have concerning this recommendation. I may be reached by e-mail at kyahiku@wik.com, by phone at (808) 544-6765, or by fax at (808) 544-8398.

Thank you for the opportunity to testify on this message.

Aloha,


George R. Ariyoshi

GRA:khy



**DEPARTMENT OF BUSINESS,
ECONOMIC DEVELOPMENT & TOURISM**

NEIL ABERCROMBIE
GOVERNOR

RICHARD C. LIM
DIRECTOR

MARY ALICE EVANS
DEPUTY DIRECTOR

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804
Web site: www.hawaii.gov/dbedt

Telephone: (808) 586-2355
Fax: (808) 586-2377

Statement of

RICHARD C. LIM
Director

Department of Business, Economic Development & Tourism
before the

**SENATE COMMITTEE ON
PUBLIC SAFETY, INTERGOVERNMENTAL AND MILITARY AFFAIRS**

Thursday, April 10, 2014
2:45 p.m.
State Capitol, Conference Room 224

in consideration of

GM621

**SUBMITTING FOR CONSIDERATION AND CONFIRMATION TO THE BOARD
OF DIRECTORS OF THE PACIFIC INTERNATIONAL SPACE CENTER FOR
EXPLORATION SYSTEMS, GUBERNATORIAL NOMINEE, HENK ROGERS, FOR
A TERM TO EXPIRE 6-30-2018.**

Chair Espero, Vice Chair Baker, and members of the Committee.

The Department of Business, Economic Development and Tourism **supports** the nomination of Henk Rogers to serve as a member of the Board of Directors for the Pacific International Space Center for Exploration Systems (PISCES).

Mr. Rogers has contributed significantly to the establishment of PISCES and to the steady progress toward the attainment of the organization's goals. He brings to this role significant professional experience in managing innovative scientific projects, as well as a passion for and commitment to advancing space exploration and future human settlement in space.

Thank you for the opportunity to testify on this message.

SENT VIA EMAIL

April 7, 2014

Senator Will Espero
Chair, Committee on Public Safety, Intergovernmental and Military Affairs
Senator Rosalyn H. Baker
Vice Chair, Committee on Public Safety, Intergovernmental and Military Affairs
Hearing on GM 621
State Capitol, Conference Room 224

Aloha Chair Espero and Vice Chair Baker!

As a Board member of the Hawaii Aerospace Advisory Committee, I am in strong support of Henk Rogers being considered for confirmation to the Board of Directors of PISCES.

Henk Rogers provides great insight and leadership with the PISCES initiative, including supporting Hawaii's exploration systems with projects like the HI-SEAS habitat on Mauna Loa - working with NASA and the State of Hawaii, interfacing with the University system and helping to connect students to future technological opportunities in space exploration.

I ask for your legislative support to confirm Henk Rogers to the Board of Directors of PISCES.

Please feel free to contact me directly should you have any questions.

Sincerely,


Mark McGuffie
Managing Director
Enterprise Honolulu, Oahu Economic Development Board


ENTERPRISE
HONOLULU
THE BUSINESS CLIMATE OF PARADISE

Personal Testimony Presented before the

Senate Committee on Public Safety, Intergovernmental and Military Affairs
Thursday, April 10, 2014 2:45 PM
Conference Room 224, State Capitol

by
Peter E. Crouch

GM 621 – Relating to Board of Directors of the Pacific International Space Center for Exploration Systems

TESTIMONY IN SUPPORT of Confirmation to the Board of the Pacific International Space Center for Exploration Systems (PICES) of Gubernatorial Nominee Henk Rogers for a term to expire 6-30-18.

Dear Chair Will Espero, Vice Chair Rosalyn H. Baker, and Members of the Committee:

My name is Peter Crouch and I serve as dean of the College of Engineering of the University of Hawaii at Mānoa. I am pleased to provide personal testimony in support of GM 621.

I have known Henk Rogers for almost as long as I have been resident in Hawaii, July 1 2006. Mr. Rogers' stature and largess as a public figure in Hawaii, and more generally the US, provides an important visible demonstration of enthusiasm and support for science and engineering in general and some specific domains including those generally associated with PICES. As such his presence on the Board of PICES has contributed to PICES' growth in stature and importance to Hawaii as a mechanism to represent Hawaii's interests in Aerospace both to the Hawaii public and federal and governmental agencies. I am confident that an additional period of service by Mr. Rogers on the PICES Board will continue to greatly assist the growth and success of PICES' mission in service to Hawaii's economic development and underlying R&D efforts taking place in Hawaii's public and commercial entities.

COMMITTEE ON PUBLIC SAFETY, INTERGOVERNMENTAL AND MILITARY
AFFAIRS

Senator Will Espero, Chair
Senator Rosalyn H. Baker, Vice Chair

HEARING

Wednesday, April 10, 2014
2:45 p.m.
Conference Room 224

Re: GM 621: Submitting for consideration and confirmation to the Board of
Directors of the Pacific International Space Center for
Exploration Systems, Gubernatorial Nominee, HENK ROGERS,
for a term to expire 6-30-2018.

Dear Chair Espero, Vice Chair Baker and Members of the Committee:

I am writing in support of Henk Roger's nomination to the board of the Pacific International
Space Center for Exploration Systems.

Henk is a dedicated, energetic, and inspiring leader in Hawaii's technology industry. He
provides knowledge and expertise in a growing and vital sector of the state economy. Henk has
taken on numerous community projects to encourage diversification of the technology industry
into a variety of areas such as space, development of renewable energy sources, software
animation, and science education.

Henk is a compassionate individual, dedicated to support innovative ideas to address critical
needs of Hawaii's communities. His appointment to the Board of Directors of the Pacific
International Space Center for Exploration Systems is recognition of his experience and
commitment. Thank you for the opportunity to offer testimony in strong support of Henk
Roger's nomination.

Mahalo nui loa,

Barbara J. Tanabe
President, Ho'ākea Communications
Past Chair, Hawaii Institute for Public Affairs

All Correspondence to
Administrative Office:
The MacNaughton Group
1288 Ala Moana, Suite 208
Honolulu, Hawaii 96814
TEL: (808) 545-7722
FAX: (808) 545-7725

4339 Panini Loop
Honolulu, Hawaii 96816
FAX: (808) 739-1904

THE MACNAUGHTON GROUP

DUNCAN MACNAUGHTON

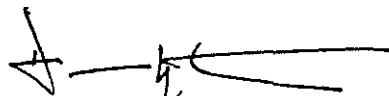
April 8, 2014

Senator Will Espero, Senate Chairman
Public Safety, Intergovernmental,
and Military Affairs Committee

Dear Senate Chairman Espero,

In accordance with the provisions of Article V, Section 6, of the Hawaii State Constitution, I understand Governor Neil Abercrombie has submitted to The Honorable Donna Mercado Kim, Senate President and Members of the Senate for consideration and confirmation, the nomination of **Henk Rogers** to the **Board of Directors of the Pacific International Space Center for Exploration Systems (PISCES)**, with a term to expire June 30, 2018. I hereby provide my full support in Henk Roger's nomination of reappointment to the PISCES Board.

Sincerely,

A handwritten signature in black ink, appearing to read 'Duncan MacNaughton', with a long horizontal line extending to the right.

Duncan MacNaughton
Chairman, The MacNaughton Group

From: Richard Ha <richard@hamakuasprings.com>
Sent: Wednesday, April 09, 2014 5:44 AM
To: PSMTestimony
Subject: *****SPAM***** Reappointment of Henk Rogers to the PISCES board

Aloha Chair Espero and members;

I highly recommend Henk Rogers to be reappointed to the PISCES board.

I am involved with Henk in a joint venture to develop a series of hydrogen refueling stations around the Big Island. The hydrogen cars were coming but there were no hydrogen fueling stations. So, Henk decided-- lets go build them. And, so we are.

Henks home at Pu'u wa'a wa'a Ranch is completely off grid based on solar electricity generation. He has a fully functional hydrogen fueling station on site with all the state of the art controls to make the system work.

I am president of Hamakua Springs Country Farms. It consists of 600 fee simple acres with 70 workers and family members. I have 35 years experience in farming, producing more than a hundred million pounds of fruits and vegetables. We started with no money, trading chicken manure for banana keiki. Farming is a tough business, we have had to continuously force the changes necessary for us to be relevant 5, 10 and more years in the future.

Henks vision is exactly in tune with PISCES. For him it is more than just an intellectual exercise. Instead of finding a thousand reasons why, no can. Henk is the type of person who looks for the one reason why...CAN!!

I cannot recommend him more highly!!

Richard Ha

Sent from my iPad

From: Peter Hershorn <illusion.one@gmail.com>
Sent: Wednesday, April 09, 2014 9:25 AM
To: PSMTestimony
Subject: Mr. Rodgers nomination to the Pisces Board of Directors

Public Safety, Intergovernmental and Military Affairs Committee:

Dear Sirs:

I wish to support Mr Rodgers nomination to continue to serve as a member of the PISCES Board of Directors.

First of all, PISCES is a Hawaii-based program that leverages our State's unique geological resources and extensive technological expertise and capabilities to advance the development, testing and evaluation of innovative technologies that can enable research and development on the frontiers of space.

Secondly, over the past several years, Mr. Rogers (as both a founding architect of the PISCES program and a member - now chairman - of the PISCES Board of Directors) has contributed significantly to the establishment and growth of this organization.

Third, his exceptional interests and talents as an internationally renown computer game designer and entrepreneur, substantial professional experience in managing a wide range of innovative scientific and philanthropic projects, and sustained passion for and commitment to advancing space exploration and future human settlement in space, would continue to provide a tremendous resource in support of PISCES programs.

As such, I strongly support the Governor's nomination of Mr. Rogers to continue to serve on the PISCES Board.

Sincerely,

Peter Hershorn

HENK B. ROGERS
1288 ALA MOANA BLVD. 38H
HONOLULU, HI 96814

April 4, 2013

Senator Will Espero
Chair, Senate Committee on Public Safety,
Intergovernmental and Military Affairs

Dear Senator Espero,

Re: Nomination of the Pacific International Space Center
for Exploration Systems (PISCES)

Thank you for giving me the opportunity to serve the people of Hawai'i as a member of PISCES. This the information you requested to help you and the other members of the Senate with the confirmation process:

(1) I wish to become a member of the PISCES because I am very passionate about space exploration and colonization. It has become one of my missions in life to make a back up of life, as we know it through the exploration and colonization of the Moon, Mars and beyond.

I believe that by bringing the space exploration business to Hawai'i, we will be creating a high pay tech sector that will help strengthen our economy at a time when, I believe, we can no longer rely on our representatives in Washington to send us lucrative "earmark" projects.

(2) Based on my understanding of the role and responsibilities of a member of PISCES, I believe that I am qualified for the position because I bring the ability to inspire and motivate engineers, politicians and members of the public to the table.

While I am not trained as a mechanical engineer, I majored in Information and Computer Science at UH. I subsequently have become a serial entrepreneur and built a number of software companies from scratch. My background in running tech companies gives me insight into the business aspects of space exploration.

I have enough of an understanding of the basic technologies required to carry out an intelligent conversation to guide the development of this very important future business sector in Hawaii.

At the request of the Dean of the UH College of Engineering I serve on his Advisory Council. I was asked to serve because of my ability to think outside the box. I think this ability will serve Hawai'i well when it comes to guiding the development of the future Hawaii based space exploration industries that will be the result of our efforts.

I have attended PISCES and International Lunar Research Park meetings for the last few years. In these meetings I have made friends with all of the visitors from NASA and the other Pacific rim space agencies. I have given several keynote speeches at these meetings that have helped give these groups a vision of why we should be exploring space and colonizing the Moon, Mars and any other hospitable planet within reach of our present and future technologies.

I am presently funding a Mars habitat simile called HI-SEAS,

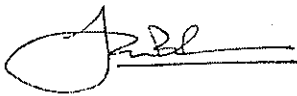
a NASA research project managed by Cornell and UH. I have worked closely with the entire group that is working on this project. I am intimately involved in all design aspects of the habitat. This project is a PISCES project and is the first of many such projects that will be based in Hawaii.

(3) I hope to bring existing space exploration companies like Virgin Galactic, Space-X, Google Lunar X-Prize and Mars-One as well as NASA, JAXA and all the Pacific Rim government space agencies to Hawaii to have them research and develop the next generation space exploration technologies. I will provide vision and energy to those in Hawaii who dream to be a part of the next chapter in space exploration and colonization. I will also be there to help explain, in layman's terms, whatever our legislators might want to know about existing and potential Hawaii based space exploration projects. In the end, I hope to have been instrumental in creating a new and thriving high tech sector that will one day rival the tourist industry.

(4) I cannot at this time foresee any conflicts of interest arising during my service on the PISCES. If any decision to be made that financially affected me in any way, I would recuse myself from any such decisions.

I appreciate your considering me for the position and look forward to serving Hawai'i to the best of my abilities.

Sincerely,

A handwritten signature in black ink, appearing to read 'Henk B. Rogers', with a horizontal line extending to the right.

Henk B. Rogers